50 VDC

R1	10KΩ
R2	15KΩ
R3	25KΩ

Normal	READING**
EA	
REQ	
IT	
EREQ	
IR1	
IR2	
IR3	

R1 Open	READING**
EA	
REQ	
IT	
EREQ	
IR1	
IR2	
IR3	

R1 Short	READING**
EA	
REQ	
IT	
EREQ	
IR1	
IR2	
IR3	

1) R3 is open RT = _____ and IT = _____
2) R2 is short ER1 = _____ and IT = _____
3) Any opening a circuit makes resistance _____and current go _____
4) REQ = 6KΩ what is the malfunction?
5) IT = 7 mA what is the malfunction?

   REQ = _____   EA = _____   IT = _____